



PTO/SB/08A (10-07)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/524,995
Filing Date	September 27, 2005
First Named Inventor	Gary Brian Evans
Art Unit	1624
Examiner Name	Susanna Moore
Attorney Docket Number	96700/952

Sheet 1 of 4

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 6,448,799	10-01-2002	Montgomery et al.	
	2	US- 5,985,848	11-16-1999	Furneaux et al.	
	3	US- 6,066,722	05-23-2000	Furneaux et al.	
	4	US- 6,228,847	05-08-2001	Furneaux et al.	
	5	US- 6,492,347	12-10-2002	Furneaux et al.	
	6	US- 6,803,455	10-12-2004	Furneaux et al.	
	7	US- 7,211,653	05-01-2007	Furneaux et al.	
	8	US- 6,693,193	02-17-2004	Furneaux et al.	
	9	US- 7,022,852	04-04-2006	Furneaux et al.	
	10	US- 7,211,677	05-01-2007	Furneaux et al.	
	11	US- 7,109,331	09-19-2006	Furneaux et al.	
	12	US- 7,098,334	08-29-2006	Furneaux et al.	
	13	US- 6,379,911	04-30-2002	Schramm et al.	
	14	US- 6,764,829	07-20-2004	Schramm et al.	
	15	US- 2006-0217551	09-28-2006	Evans et al.	
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	16	WO 2006/14913 A2	02-09-2006	Biocryst Pharmaceuticals, Inc.		
	17	WO 2006/123953 A1	11-23-2006	Industrial Research Limited and Albert Einstein College of Medicine of Yeshiva University		
	18	WO 2005/118532	12-15-2005	Industrial Research Limited		
	19	WO 2007/069923 A1	06-21-2007	Industrial Research Limited and Albert Einstein College of Medicine of Yeshiva University		

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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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	20	WO 2007/097647 A1	08-30-2007	Industrial Research Limited and Albert Einstein College of Medicine of Yeshiva University			
	21	WO 2007/097648 A1	08-30-2007	Industrial Research Limited and Albert Einstein College of Medicine of Yeshiva University			

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	22	BRAKTA M et al, entitled "Efficient Synthesis of 3H,5H-Pyrrolo[3,2-d]pyrimidin-4-one," J. Chem. Soc. Perkin Trans., 1992, Vol. 1, pages 1883-1884.	
	23	EVANS G B et al. "Synthesis of a transition state analogue inhibitor of purine nucleoside phosphorylase via the Mannich reaction," Organic Letters 2003, 5(20), 3639-3640.	
	24	FILICHEV V V et al., entitled "Synthesis of 1'-aza-C-nucleosides from (3R,4R)-4-(hydroxymethyl)pyrrolidin-3-ol," Tetrahedron 57 (2001) 9163-9168.	
	25	GALEAZZI, R et al., "Chiral 3-hydroxypyrrolidin-2-ones from a Baylis-Hillman adduct: convergent, stereoselective synthesis of glycosidase inhibitor," Tetrahedron: Asymmetry, Vol. 15, pp. 3249-3256.	
	26	KAMATH V P et al., entitled "Synthesis of a potent transition-state inhibitor of 5'-Deoxy-5'-methylthiadenosine phosphorylase," J. Med. Chem. 2004, 47, 1322-1324.	
	27	KAMETANI, T et al., "Studies on the Syntheses of Heterocyclic Compounds. 762. Synthesis of 3-benzyl-6-methyl-2-oxo-3,6-diazabicyclo[3.1.0]hexane as a synthetic intermediate of mitomycins," Tetrahedron, 1979, 35(3), pp. 313-316.	
	28	KARLSSON S et al., entitled "Synthesis of enantiomerically pure 4-substituted pyrrolidin-3-ols via asymmetric 1,3-dipolar cycloaddition," Tetrahedron: Asymmetry 12 (2001) 1977-1982.	
	29	INTERNATIONAL SEARCHING AUTHORITY, "Written Opinion of the International Searching Authority," for International Application No. PCT/NZ2004/000017, 3 pages.	
	30	"INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY," for International Application No. PCT/NZ2004/000017, 3 pages.	
	31	"INTERNATIONAL PRELIMINARY EXAMINATION REPORT," for International Application No. PCT/NZ2003/000186, 3 pages.	

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	32	LEWANDOWICZ A et al., entitled "Energetic Mapping of Transition State Analogue Interactions with Human and Plasmodium falciparum Purine Nucleotide Phosphorylases" Journal of Biological Chemistry, 2005, 280(34), 30320-30328.	
	33	LIM M-I et al., entitled "A New Synthesis of Pyrrolo[3,2-d]pyrimidines ("9-Deazapurines") via 3-Amino-2-carboalkoxypyrrroles," J. Org. Chem., 1979, Vol. 44, No. 22, pages 3826-3829.	
	34	MILES R W et al., entitled "One-Third-the-Sites Transition-State Inhibitors for Purine Nucleoside Phosphorylase," Biochemistry, 1998, Vol. 37, No. 24, pages 6-12.	
	35	STN FILE CA abstract no. 91-123648 (4 pages).	
	36	TAYLOR E C et al., entitled "An Expedient Synthesis of 2-Amino-4(3H)-oxo-5H-pyrrolo[3,2-d]pyrimidine (9-Deazaguanine)," Tetrahedron Letters, 1993, Vol. 34, No. 29, pages 4595-4598.	

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